

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 148 Const Calendar Day: 529 Date: 15-Nov-2013 Friday Inspector Name: Gagnier, Pamela Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 05:30 PM Break: Over Time:

Federal ID: Location:

Reviewer: Jefferson, Paul Approved Date: 23-May-14 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Working Day 🗸 If no, explain:

Diary:

E2 Shear Key Modifications

CCO 328 - HARRIS SALINAS

E2E West - Today ironworkers plact the vertical in the front face of the jacket wall. They also placed hair pins around anchor head horizontals.

CCO 329 - CONCO

Conco continues to work on vertical form panels at E2E east. Conco is also removing the soffit forms at E2W so ABF can lower falsework for post tensioning of vertical tendons.

CCO 330 - SDI

W-line - Today SDI grouted phase 1 post tensioning tendons (see plan sheets). Smith-Emery was onsite to test efflux, mud balance and make grout cubes. SDI is using Master Flow 1205 High Strength Grout to grout tendons. The actual grout bags in the field are 50 lb bags rather than typical 55 lb bags. SDI added 1.7 gallons of water per bag and they are mixing 10 bags each time. Based on the tested efflux times below SDI decided to add 1.8 gallons per bag. The manufacturers rocommened dosage of is 1.8 to 2.1 gallons per 55 lb bag. SDI mixed grout for approximately 2 minutes per batch. The ambient tempurature today is 70 degrees F.

Efflux times

- 1. 42 seconds SDI added additional water from initial 1.7 gallons per bag
- 2. 21 seconds SDI added additional water from initial 1.7 gallons per bag
- 3. 12 seconds efflux time at 1.8 gallons of water per bag.

Mud Balance at 1.8 gallons water per bag = 2.12

Grout temperature = 76 degrees F

I worked 2 hours overtime covering field activities.

CCO-328	Bid Item: 00	01 0-BRS-ELS.328	Pier E2 Bar Reinforcing Steel	
HARRIS SALINA	AS REBAR			
Labor				
Trade	Class	Name	RT Hrs OT Hrs DT Hrs Total Remarks	Dispute
Contractor:	HARRIS SALINAS F	REBAR		
Ironworker	JNM	VILLASENOR GUELLERMO	8.00 0.00 0.00 8.00	
Ironworker	JNM	ZAVALA ALONZO	8.00 0.00 0.00 8.00	
Ironworker	JNM	WALTER GODOY	0.00 0.00 0.00 0.00	



Run date 22-Nov-14

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Time 9:47 AM

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Name: 04-012	0F4 Inspe	ector Name: Gagnier, Par	nela	Dia	ry #: 14	l8 Date: 15-Nov	-2013 Friday	
Ironworker	JNM	DOUG WALLACH	0.00	0.00	0.00	0.00		
Ironworker	JNM	JUAN ROBLES	0.00	0.00	0.00	0.00		$\overline{\Box}$
Ironworker	JNM	DANIAL MONTES	8.00	0.00	0.00	8.00		$\overline{\Box}$
Ironworker	JNM	JAIME MONTES	8.00	0.00	0.00	8.00		一
Ironworker	JNM	DANIAL GUDINO	8.00	0.00	0.00	8.00		$\overline{\Box}$
Ironworker	JNM	HECTOR LEON	8.00	0.00	0.00	8.00		
Ironworker	FOR	SIMON MARTINEZ	8.00	0.00	0.00	8.00		
CO-329	Bid Item: 001	0-PCC-ELS.329	Pier E2 Plac	e Conc	rete			
ONCO PUMPING		0.00 ==0.0=0						
abor								
Trade	Class	Name	RT Hrs C	T Hrs	DT Hrs	Total Remarks		Dispute
Contractor: CO	NCO PUMPING							-
Carpenter	JNM	JOSE REYES	8.00	0.00	0.00	8.00		
Semi-Skilled Lab	orer JNM	PAT FINLEY	0.00	0.00	0.00	0.00		
Carpenter	FOR	JAMES CROTTY	8.00	0.00	0.00	8.00		
Carpenter	GEN	MARK WOZNICKI	8.00	0.00	0.00	8.00		
Carpenter	JNM	RICK PARKER	8.00	0.00	0.00	8.00		
Carpenter	JNM	SAL JIMENEZ	8.00	0.00	0.00	8.00		
Carpenter	JNM	ABRAHAM RUELAS	8.00	0.00	0.00	8.00		
Carpenter	JNM	RALPH GOMEZ	0.00	0.00	0.00	0.00		
Carpenter	JNM	PEDRO BARRON	0.00	0.00	0.00	0.00		
Carpenter	JNM	ROBERT CORTEZ	8.00	0.00	0.00	8.00		
Semi-Skilled Lab	orer FOR	WENDELL STEPHENS	8.00	0.00	0.00	8.00		
Com Chinoa Las	orer JNM	ARTURO SEGURA	8.00	0.00	0.00	8.00		
Semi-Skilled Lab		IOCE CIDON	0.00	0.00	0.00	0.00		
	JNM	JOSE GIRON						
Semi-Skilled Lab	JNM JNM	FELIPE CERVANTES	0.00	0.00	0.00	0.00		
Semi-Skilled Lab Carpenter			0.00 8.00	0.00	0.00	0.00 8.00		
Semi-Skilled Lab Carpenter Carpenter	JNM	FELIPE CERVANTES						
Semi-Skilled Lab Carpenter Carpenter Carpenter	JNM JNM	FELIPE CERVANTES SALVADOR MARROQUIN	8.00	0.00	0.00	8.00		

Attachment



Conco removing soffit form at E2W so ABF can remove falsework



Grout valves and vents positioned upward after grouting



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Job Name: 04-0120F4 Inspector Name: Gagnier, Pamela Diary #: 148 Date: 15-Nov-2013 Friday



Smith-Emery performing Efllux Test



Grout valves and vents positioned upward after grouting



Bag of Master Flow 1205 HS used for PT grouting